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EXPRESS MAIL LABEL NO.: EV 566 183 501 US

PATENT APPLICATION
Docket No.: 14531.107.2.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ofir Paz, et al.

Serial No.: 09/744,771

) Art Unit

Filed: January 25, 2001

Confirmation No.: Unassigned

For: OVERLAY MANAGEMENT

Examiner: Unassigned

SUPPELEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

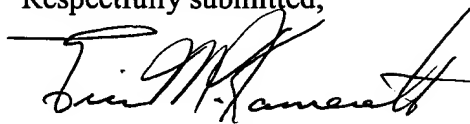
Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the non U.S. Patent listed references or relevant portion thereof is also enclosed.

Dated this 31st day of January 2005.

Respectfully submitted,

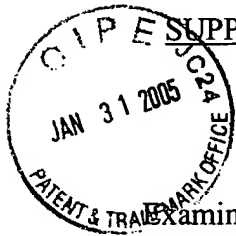
A handwritten signature in black ink, appearing to read "Eric M. Kamerath", written over a horizontal line.

ERIC M. KAMERATH
Attorney for Applicant
Registration No. 46,081
Customer No. 047973

EMK:ahm
AHM0000000254V001

Applicant: Ofir Paz, et al.
 Serial No.: 09/744,771
 Filing Date: January 25, 2001
 For: OVERLAY MANAGEMENT

Att'y Docket No.: 14531.107.2.1



SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

Patent Application

Examiner Initial*	Pat./Serial Number	Date Filed/Issued	Class	Sub Class	Name
___ 1	09/770,769	01/25/2001			Ofir Paz, et al.
___ 2	5,734,853	3/31/1998	395	352	Hendricks, et al.
___ 3	5,319,455	6/07/1994	348	7	Hoarty, et al.
___ 4	5,835,843	11/10/1998	455	4.2	Haddad
___ 5	5,724,091	3/03/1998	348	13	Freeman, et al.
___ 6	09/770,644	01/25/2001			Ofir Paz, et al.
___ 7	6,021,433	02/2000	709	219	Payne, et al.
___ 8	5,583,995	12/1996	709	219	Gardner, et al.
___ 9	5,229,862	07/1993	386	109	Takahashi, et al.
___ 10	6,006,241	12/1999	715	512	Purnaveja, et al.
___ 11	6,021,198	02/2000	380	269	Anigbogu, et al.
___ 12	6,154,771	11/2000	709	217	Rangan, et al.
___ 13	5,961,603	10/1999	709	229	Kunkel, et al.
___ 14	4,729,020	03/1988	375	340.05	Schaphorst, et al.
___ 15	5,990,976	11/1999	648	588	Masaaki Higashida
___ 16	6,151,636	11/2000	709	247	Schuster et al.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Ofir Paz, et al.

Serial No.: 09/744,771

Att'y Docket No.: 14531.107.2.1

Filing Date: January 25, 2001

For: OVERLAY MANAGEMENT



_____ 17	5,605,195	04/1994	705	1	Arthur Murphy
_____ 18	6,011,590	01/2000	375	240.05	Jukka Saukkonen
_____ 19	6,507,672	01/2003	382	232	Watkins, et al.
_____ 20	6,108,727	08/2000	710	68	Boals, et al.
_____ 21	09/770,767	1/25/2001			Meir Feder, et al.
_____ 22	5,623,587	04/1997	345	630	Richard Bulman
_____ 23	6,646,677	11/2003	348	156	Noro, et al.
_____ 24	6,175,663	01/2001	382	284	Shih-Chi Huang
_____ 25	6,675,386	1/2004	725	105	Hendricks, et al.
_____ 26	6,295,380	9/2001	382	240	Toshiya Takahashi
_____ 27	09/770,765	01/25/2001			Meir Feder, et al.
_____ 28	6,292,834	09/2001	709	233	Ravi, et al.
_____ 29	6,044,396	03/2000	725	95	Michael Adams
_____ 30	6,014,693	01/2000	709	219	Ito, et al.
_____ 31	5,815,146	09/1998	345	720	Youden, et al.
_____ 32	09/770,766	01/25/2001			Ofir Paz, et al.
_____ 33	5,982,445 A	11/1999	348	461	Eyer, et al.
_____ 34	6,205,485 B1	03/2001	709	231	Dan Kikinis
_____ 35	5,828,370 A	10/1998	345	720	Moeller, et al.
_____ 36	10/975,693	10/27/2004			Ofir Paz, et al.

Examiner:

Date Considered:

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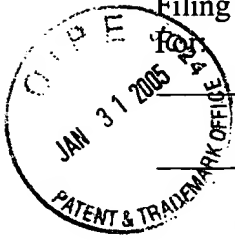
OVERLAY MANAGEMENT

37	10/976,063	10/27/2004			Ofir Paz, et al.
38	09/744,662	01/25/2001			Ofir Paz, et al.
39	5,819,004	10/1998	386	112	Azagdegan, et al.
40	5,926,569	07/1999	382	232	Brian Nickerson
41	6,003,030	12/1999	707	10	Kenner, et al.
42	6,175,650	01/2001	382	171	Sindhu, et al.
43	6,049,316	04/2000	345	698	Nolan, et al.
44	5,617,333	04/1997	709	247	Oyamada, et al.
45	5,619,591	04/1997	382	166	Tsang, et al.
46	5,801,779	09/1998	375	240.24	Uz, et al.
47	6,389,072	05/2002	375	240	Tzuo, et al.
48	5,612,742 A	3/18/1997	348	385	Krause, et al.
49	6,005,620 A	12/21/1999	348	385	Yang, et al.
50	5,687,257 A	11/11/1997	382	239	Paik, et al.
51	5,115,309 A	5/19/1992	358	133	Hang

Examiner:

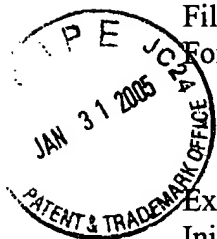
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 For: OVERLAY MANAGEMENT

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Foreign Patent Documents

Examiner Initial*	Document Number	Publication Date	Country or Patent Office
___ 52	PCT/IL98/00349	07/27/1998	PCT
___ 53	PCT/WO97/12486	04/03/1997	PCT
___ 54	PCT/IL99/00413	07/27/1999	PCT
___ 55	PCT/IL99/00412	7/27/1999	PCT

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "1," "2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

AHM0000000253V001

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Ofir Paz, et al.

Docket No.

14531.107.2.1

Application No.

09/744,771

Filing Date

January 25, 2005

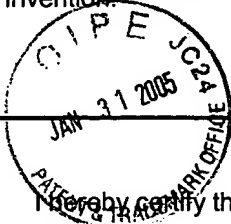
Examiner

Unassigned

Customer No.

047973

Group Art Unit

Invention: **OVERLAY MANAGEMENT**

I hereby certify that the following correspondence:

IDS Transmittal letter (2 pgs. in duplicate); Supplemental IDS form 1449 (4 pgs.); Supplemental Information Disclosure Statement (2 pgs.); Copies of four (4) non US Patent listed references; postcard; and Certificate of Express Mailing Label No. EV 566 183 501 US

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 31, 2005*(Date)*Andrea H. Maxfield*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV 566 183 501 US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
14531.107.2.1

In Re Application Of: Ofir Paz, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09744,771	January 25, 2001	Unassigned	047973		Unassigned

Title: **OVERLAY MANAGEMENT**



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).